

CUT, APPLIED / PHOTOGRAPHED

Hazard Cup

Black Vinyl, Broken Borders

The starting point was a pair of ordinary yellow warning signs and a request to make them different. The color came away, the symbols got bolder, and the frames opened up so the artwork could break through. Three photographs now show the four main designs cut in black vinyl and applied around a pale green Owala cup, with the cup itself supplying every open space in the design.



CORROSIVE + LIGHTNING
Photograph supplied by Robert Hutchins.

THE WORKING RULE

Black is the vinyl. The cup supplies the color.

MAIN SET

Lightning, gas pump, corrosive, dead tree and fish

CUT FILES

Four main symbols, individual SVGs, a combined layout, plus snake-and-staff and CAUTION designs

FILE DIMENSIONS

Main symbols: 2.5 in wide each. Snake: 5 in tall. CAUTION: 4 in wide. All are resizable; applied sizes were not recorded.

OBSERVED RESULT

The four main decals are visible in the three supplied photos. Long-term adhesion and washing performance remain unrecorded.

OPEN THE PROJECT AND DOWNLOADS

FROM REFERENCE TO OBJECT

The build story

A small decoration project moved from reference signs to design choices, then from images to actual cut paths. The useful part was keeping the same visual rule across every symbol while allowing the cup color to show through.

START WITH FAMILIAR SHAPES

The first references were a lightning bolt inside a yellow warning triangle and a gas pump inside a yellow road-sign diamond. The request was for something creative in black vinyl, so the silhouettes had to do the work that color had been doing.

CHOOSE ONE VISUAL RULE

Three directions were explored: Industrial, Retro Garage, and Refuel. The Industrial pair won. Its bolt interrupted the triangle, and its pump hose reached through the diamond. Those intentional breaks made the signs feel like a coordinated design rather than stock labels.

MAKE THE FAMILY LARGER

The corrosive hand and the dead-tree-and-fish symbol followed the same rule. Broad black shapes, open spaces, and selected breaks in the frame kept the more detailed subjects readable beside the original pair.

TURN THE ARTWORK INTO SOMETHING A CUTTER CAN FOLLOW

The selected images became closed vector paths with real holes. The four-design file keeps each sticker as a separate black layer; individual SVGs make it easy to use one design at a time. Black is the vinyl and every opening reveals the cup. The files can be resized without depending on a font or tracing a screenshot again.

KEEP THE EXTRA IDEAS

A later snake-and-staff design was taken from a shared cup mockup, with small gaps and the tongue adjusted for cutting. A simple rectangular CAUTION label added outlined lettering and a warning triangle. Both are included as additional files rather than being presented as decals visible in the finished photographs.

RECORD THE OBJECT

The photographs show the gas pump around one side, the tree-and-fish below it, and the corrosive symbol above the lightning bolt on another face. Black against pale green gives the set its contrast. The design experiment made it onto the cup; how the edges hold up over time is still an open question.

FIELD IMAGES / THREE VIEWS

The finished cup

The same pale green cup, turned to show the four black vinyl designs. These are photographs of the applied decals, not generated mockups.

**01 / GAS PUMP**

The pump and hose reach through the broken diamond.

**02 / TREE + FISH**

The environmental-hazard design sits below the gas pump.

**03 / CORROSIVE + LIGHTNING**

The corrosive symbol sits above the interrupted lightning triangle.

PHOTO PROVENANCE

All three photographs were supplied by Robert Hutchins. They were rotated upright, cropped for tighter cup framing and less household background, resized for web use, and stripped of metadata. The cup and decals were not retouched. The raised handle was already partly outside each original frame.

RELEASED MATERIAL / KEEP A WAY BACK

Cut files and field notes

2026.09.13 / DESIGN

Started from lightning and gas-pump signs; chose Industrial over Retro Garage and Refuel. Extended the selected style to corrosive and environmental symbols, then converted the artwork to SVG paths.

2026.09.13 / RESULT

Three photographs document the four main decals on the cup.

2026.09.15 / ARCHIVE

Published the project, photo evidence, and cut files together.

THE DOWNLOAD PACK

The ZIP contains the four-symbol layout, four individual symbols, snake-and-staff, CAUTION, and a short file guide. The SVGs use actual closed cut paths. Their background, letter counters, and internal openings are transparent; black is the material to keep.

DOWNLOAD THE SVG PACK

USING THE FILES

Upload an SVG to Cricut Design Space and keep it as a Basic Cut. Preserve proportions when resizing. The combined layout keeps each main sticker as its own layer. The ZIP is also useful when a browser displays an SVG instead of downloading it.

WHAT THE PHOTOS DO NOT ESTABLISH

The snake-and-staff and CAUTION label are additional released designs; these photographs do not document their application. Exact vinyl brand, cut settings, applied sizes, and washing durability were not recorded. These stylized decals are decorative artwork, not certified safety labels.

SOURCES / PROVENANCE

Design development: Robert Hutchins with ChatGPT/Codex, from reference signs to black vinyl artwork and vector cut files. Finished photographs: supplied by Robert Hutchins. Publication prepared September 15, 2026.

PROJECT RECORD AND ALL INDIVIDUAL FILES

SOURCE / SHARED SNAKE-AND-STAFF MOCKUP

CRICUT / UPLOADING IMAGES AND SVG FILES